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NPIC/R-353/63  
December 1963

PHOTOGRAPHIC INTERPRETATION REPORT

*D. S.  
R. M.*

## MISSION COVERAGE INDEX

### MISSION 3230

10 OCTOBER 1963

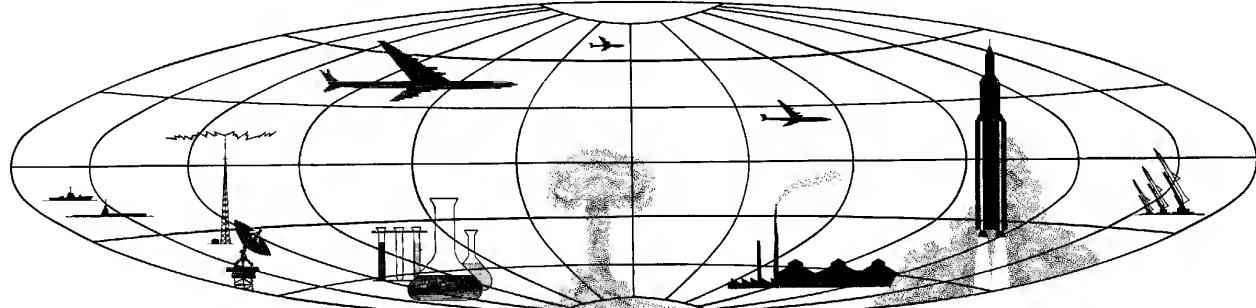


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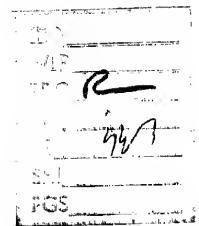
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PHOTOGRAPHIC INTERPRETATION REPORT



## MISSION COVERAGE INDEX

### MISSION 3230

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## PREFACE

This Mission Coverage Index (MCI) lists targets of intelligence interest in China and Tibet covered by aerial photographic material from Mission 3230, dated 10 October 1963. Items in the compilation are arranged in three sections:

Section I provides summary information for a) newly identified targets, b) previously reported targets which show a change, and c) all targets showing order of battle information.

Section II provides a listing of those targets which reflect no change in facilities from previous target descriptions. The mission number shown on the photo reference line (e.g. NAC 9000) refers to the MCI which contains the most adequate description of that target. Military installations where no order of battle can be determined are listed under this section.

Section III provides a listing of those targets which could be identified but not interpreted.

All three sections are arranged 1) by country, 2) within a country by subject, 3) within a subject by WAC area, and 4) within a WAC area by coordinates reading from south to north and from west to east.

For the convenience of the user, an index to all targets has been included following Section III. Targets in the index are listed 1) by country and 2) alphabetically by place name within each country. An explanation of column headings and photo reference data used in presenting the information is contained in the appendix.

The user of this MCI is cautioned that the scan of photography was accomplished in a relatively short time and often without the aid of precise analytical and mensural techniques commonly employed in detailed photographic analysis. Consequently, although the information presented herein is essentially accurate, additional, detailed analysis may somewhat alter portions of the information.

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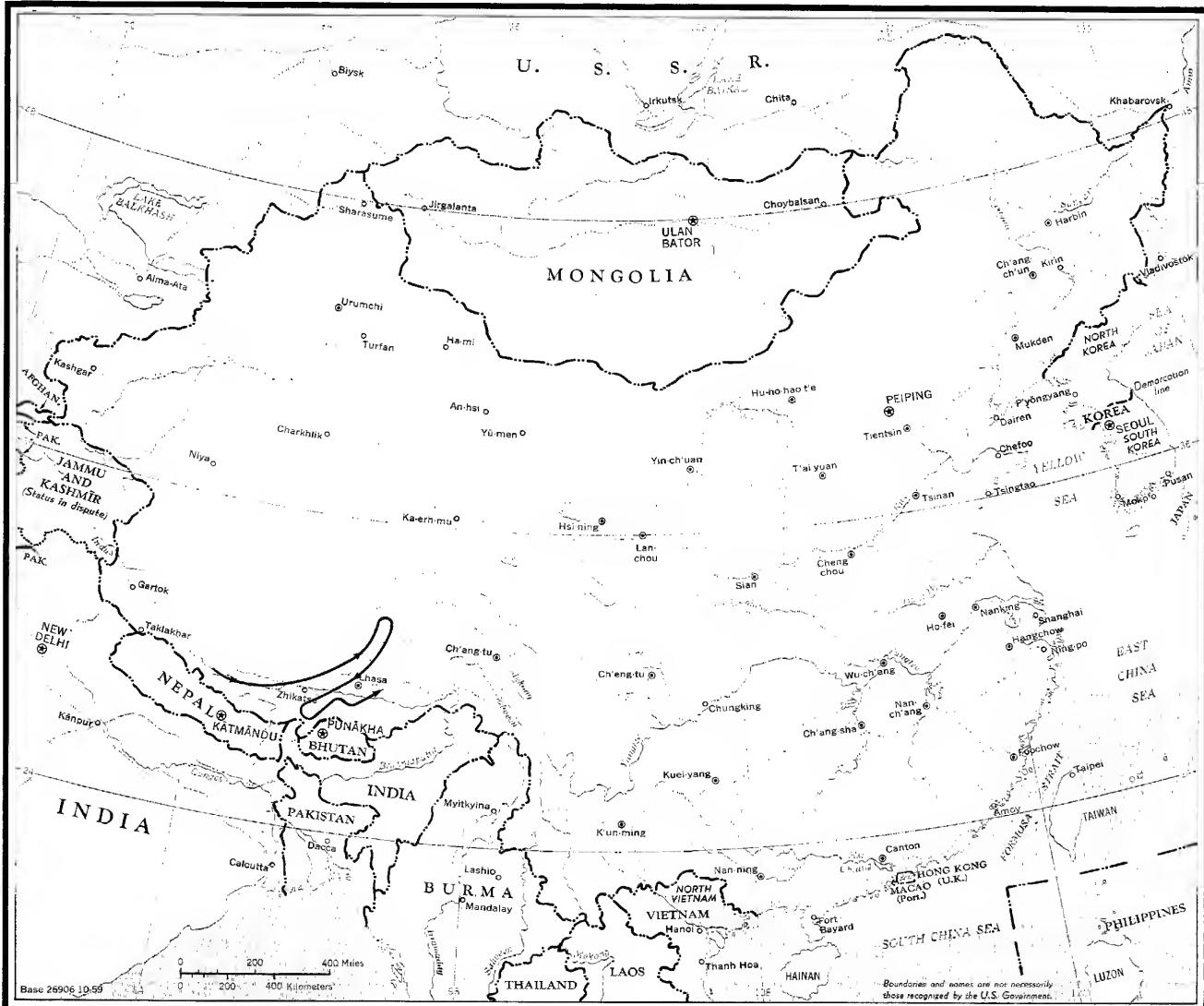
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NPIC H-5136 (10/63)

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APPROXIMATE TRACK OF MISSION 3230, 10 OCTOBER 1963

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## SECTION I

THIS SECTION PROVIDES SUMMARY INFORMATION FOR A) NEWLY IDENTIFIED TARGETS, B) PREVIOUSLY REPORTED TARGETS WHICH SHOW A CHANGE, AND C) ALL TARGETS SHOWING ORDER OF BATTLE INFORMATION.

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
<p>-CHINA-</p> <p><u>MILITARY INSTALLATIONS</u></p> <p>WEN-CHUAN AREA, BARRACKS, REST AND MAINT AREAS THREE AREAS ONE NM NE OF WEN-CHUAN ON WEN-CHUAN--KA-ERH-MU (GOLMO) ROAD.</p> <p>AREA A -- 300 X 650 FT WALLED COMPOUND CONTAINS 3 BARRACKS, ONE SMALL BUILDING AND 15 QUONSET HUTS.</p> <p>AREA B (EAST OF AREA A) -- MOTOR POOL CONTAINS POL DRUMS AND UNIDENTIFIED MATERIAL IN OPEN STORAGE.</p> <p>AREA C (APPROXIMATELY .25 NM NW OF AREA A) -- BARRACKS AREA CONTAINS 2 BARRACKS, ONE MULTIWING BUILDING, AND 7 SMALLER BUILDINGS.</p> <p>ELEVEN CARGO TRUCKS OBSERVED THROUGHOUT THE AREAS.</p>	3317N 09154E	0434		5
<p>25X1A</p> <p>-TIBET-</p> <p><u>AIR INSTALLATIONS</u></p> <p>LHASA AIRFIELD 55 NM NORTH OF LHASA ON NORTH SIDE OF LHA CHHU (RIVER).</p> <p>TWO RUNWAYS IN A V-PATTERN, ONE 10,200 X 200 FT NE/SW PROBABLE ASPHALT, SERVICEABLE, AND THE OTHER 13,200 X 225 FT ENE/WSW PROBABLE</p>	3030N 09107E	25X1A		1

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
ASPHALT, POSSIBLY SERVICEABLE BUT PRESENTLY NOT IN USE. TAXIWAY LEADS TO PARKING APRON OFF NE END OF NE/SW RUNWAY. FACILITIES INCLUDE A SUPPORT AREA WITH 20 BUILDINGS (INCLUDING OPERATIONS BUILDING WITH CONTROL TOWER) AND TO THE IMMEDIATE EAST A COMMUNICATIONS FACILITY WITH 2 SUBAREAS. ONE SUBAREA CONTAINS 10 LARGE AND 9 SMALL STICKMAST ANTENNAS AND 3 CONTROL/SUPPORT BUILDINGS. THE SECOND SUBAREA CONTAINS 3 SMALL STICKMAST ANTENNAS AND 3 SUPPORT BUILDINGS. A SECOND COMMUNICATIONS FACILITY OBSERVED 3 NM SW OF SUPPORT AREA CONTAINS 3 STICKMAST ANTENNAS AND 3 CONTROL/SUPPORT BUILDINGS. BARRACKS AREA WITH 49 BUILDINGS AND 4 TRENCHES OBSERVED IMMEDIATELY SE OF SUPPORT AREA. WALLED STORAGE AREA WITH 2 BUILDINGS, 26 QUONSET HUTS, AND A WALLED MOTOR POOL WITH 6 BUILDINGS OBSERVED SE OF BARRACKS AREA AND ACROSS THE LHA CHHU. SIXTY-SEVEN TRUCKS OBSERVED IN VICINITY. AIRCRAFT -- NONE OBSERVED. <span style="border: 1px solid black; display: inline-block; width: 400px; height: 1.2em; vertical-align: middle;"></span> 25X1A				
NAGCHHU DZONG AIRFIELD 14 NM NNW OF NAGCHHU DZONG. 12,150 X 325 FT E/W SOD RUNWAY, UNSERVICEABLE. SMALL SUPPORT AREA OBSERVED APPROXIMATELY 300 FT SOUTH OF AIRFIELD. AIRCRAFT -- NONE OBSERVED. <span style="border: 1px solid black; display: inline-block; width: 400px; height: 1.2em; vertical-align: middle;"></span> 25X1A	3133N 09143E		25X1A	36-E

25X1 **TOP SECRET** 

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
<b>MILITARY INSTALLATIONS</b>				
AN-TU-MAI-MA, BARRACKS AREAS SW TWO ADJACENT AREAS 3 NM SW OF AN-TU-MAI-MA ON THE WEN-CHUAN--NAGCHHU DZONG ROAD.	3217N 09136E	0434		6-B
NORTH AREA -- 5 BARRACKS, ONE H-SHAPED BUILDING, 3 STORAGE BUILDINGS, 9 TENTS, AND SEVERAL SMALLER BUILDINGS. SHORT TRENCH SYSTEM AND 3 UNOCCUPIED AW POSITIONS OBSERVED ON WEST EDGE OF AREA.				
SOUTH AREA -- 15 BARRACKS/STORAGE BUILDINGS, 22 TENTS, SEVERAL SMALLER BUILDINGS, UNIDENTIFIED MATERIAL IN OPEN STORAGE, AND 16 CARGO TRUCKS.				
25X1A				
AN-TU-MAI-MA, BARRACKS AREAS TWO WALLED AREAS ON THE WEN-CHUAN--NAGCHHU DZONG ROAD AT AN-TU-MAI-MA.	3220N 09137E	0434		6-A
AREA A -- 26 QUONSET HUTS, 4 BARRACKS-TYPE BUILDINGS, 2 SMALLER BUILDINGS, AND POL DRUMS IN OPEN STORAGE. TWO CARGO AND ONE UNIDENTIFIED TRUCK OBSERVED.				
AREA B (EAST OF AREA A) -- 2 BARRACKS, ONE LARGE STORAGE BUILDING, 4 SMALL BUILDINGS, AND ONE BUILDING UNDER CONSTRUCTION.				
25X1A				
NANGKARTSE DZONG, PROBABLE MILITARY CAMP IMMEDIATELY SE OF NANGKARTSE DZONG.	2859N 09026E	0437		52
25X1				

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
SECURED AREA CONTAINS 4 BARRACKS/WAREHOUSE-TYPE BUILDINGS, ONE BUILDING UNDER CONSTRUCTION, 5 SMALL SUPPORT BUILDINGS, AND A SMALL WEATHER STATION. SIX PROBABLE AGRICULTURAL CAMPS DISPERSED ALONG AN AREA EXTENDING GENERALLY EAST FOR 2 NM FROM NANGKARTSE DZONG. THEY CONTAIN A TOTAL OF 9 BARRACKS-TYPE, 2 STORAGE-TYPE, AND 17 SMALL SUPPORT BUILDINGS AND APPROXIMATELY 50 TENTS.	25X1A <span style="border: 1px solid black; display: inline-block; width: 300px; height: 1.2em; vertical-align: middle;"></span>			
CHOKORYANGTSE AREA, TRENCHES 4.5 NM WSW OF CHOKORYANGTSE ALONG THE LHASA--GYANGTSE ROAD. UNOCCUPIED TRENCH SYSTEM WITH FIRING BAYS OBSERVED ON HILL OVERLOOKING ROAD AND THE TSANGPO (BRAHMAPUTRA) RIVER. ONE NM EAST OF HILL ANOTHER TRENCH OBSERVED ALONGSIDE ROAD.	2917N 09035E <span style="border: 1px solid black; display: inline-block; width: 300px; height: 1.2em; vertical-align: middle;"></span>	0437	64	
YAB PASS, REST AREA THREE TENT AREAS PREVIOUSLY REPORTED IN <span style="border: 1px solid black; display: inline-block; width: 150px; height: 1.2em; vertical-align: middle;"></span> HAVE BEEN REMOVED. NO OTHER MILITARY ACTIVITY OBSERVED.	2920N 09040E <span style="border: 1px solid black; display: inline-block; width: 300px; height: 1.2em; vertical-align: middle;"></span>	0437	47-B	
25X1A <span style="border: 1px solid black; display: inline-block; width: 300px; height: 1.2em; vertical-align: middle;"></span>	25X1D <span style="border: 1px solid black; display: inline-block; width: 300px; height: 1.2em; vertical-align: middle;"></span>			
LHASA AREA, MILITARY AREA 6.8 NM WSW OF LHASA. AREA CONTAINS 12 LARGE BARRACKS/WAREHOUSE-TYPE BUILDINGS, 4 LARGE MAINTENANCE-TYPE BUILDINGS (ONE WITH 3 ROOF MONITORS), AND AT LEAST 70 TENTS. EXTENSIVE AMOUNTS OF UNIDENTIFIED MATERIAL IN OPEN STORAGE AND NUMEROUS	2938N 09059E <span style="border: 1px solid black; display: inline-block; width: 300px; height: 1.2em; vertical-align: middle;"></span>	0437	2-Z3	
				25X1 <span style="border: 1px solid black; display: inline-block; width: 100px; height: 1.2em; vertical-align: middle;"></span>

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
POSSIBLY ASSOCIATED STORAGE-TYPE BUILDINGS OBSERVED IN THE GENERAL AREA. AT LEAST 20 VEHICLES OBSERVED. [REDACTED]	25X1A			
LHASA ARMY BARRACKS SOUTHEAST PEITING 7 NM SE OF LHASA. FENCED AREA CONTAINS 50 BARRACKS, 16 LARGE BARRACKS/STORAGE BUILDINGS, 37 STORAGE/SUPPORT BUILDINGS, 3 ADMINISTRATION BUILDINGS, ONE PROBABLE ADMINISTRATION BUILDING UNDER CONSTRUCTION, 5 MESS HALLS, AND 28 SMALLER ASSOCIATED BUILDINGS. TWELVE VEHICLES OBSERVED. [REDACTED]	2937N 09114E	25X1A	[REDACTED]	2-S
LHASA ARMY BARRACKS SOUTHWEST SOUTH EDGE OF LHASA. SECURED BARRACKS AREA CONTAINS 67 BARRACKS, 8 ADMINISTRATION-TYPE BUILDINGS, 71 SUPPORT BUILDINGS, 9 GUARD TOWERS, A MOTOR POOL, AND UNIDENTIFIED MATERIALS IN OPEN STORAGE. TWENTY-THREE VEHICLES AND 6 AAA PIECES OBSERVED. [REDACTED]	2938N 09106E	0437		2-Q
LHASA ARMY BARRACKS SOUTH THIP IMMEDIATELY SOUTH OF LHASA ON SOUTH BANK OF KYL CHHU (RIVER). WALLED AREA CONTAINS APPROXIMATELY 20 BARRACKS AND SEVERAL ADMINISTRATION-TYPE, 15 STORAGE- TYPE, AND 30 OTHER BUILDINGS. TWENTY-THREE VEHICLES, 12 PROBABLE HOWITZERS, 23 FA PIECES (20 CANVAS-COVERED), AND 4 AAA PIECES OBSERVED. [REDACTED]	2938N 09107E	25X1A		2-T

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1A [redacted]			25X1A [redacted]	2-R
LHASA ARMY BARRACKS WEST NORTU LINGKA TWO LARGE (A AND B) AND 6 SMALLER (C THROUGH H) ASSOCIATED MILITARY AREAS CENTERED 4 NM WEST OF LHASA. ALL AREAS ARE ON SOUTH SIDE OF LHASA---CHHUSHU ROAD EXCEPT AREA H.	2939N 09102E			
AREA A (4 NM WEST OF LHASA) --- SECURED BARRACKS AREA CONTAINS APPROXIMATELY 85 BARRACKS, 4 ADMINISTRATION BUILDINGS, 65 STORAGE/SUPPORT BUILDINGS, 3 LARGE MONITOR-- ROOF PROBABLE VEHICLE MAINTENANCE BUILDINGS, 7 SMALL VEHICLE MAINTENANCE BUILDINGS, 21 VEHICLE STORAGE SHEDS (2 UNDER CONSTRUCTION), 3 BUILDINGS UNDER CONSTRUCTION, 4 MESS HALLS, AT LEAST 10 TENTS, AND NUMEROUS PIECES OF EQUIPMENT/MATERIALS IN OPEN STORAGE. APPROXIMATELY 285 VEHICLES OBSERVED.				
AREA B (IMMEDIATELY WEST OF AREA A) --- SECURED BARRACKS AREA CONTAINS 60 BARRACKS, 4 ADMINISTRATION BUILDINGS, 38 STORAGE/SUPPORT BUILDINGS, 5 MESS HALLS, AND 22 TENTS. ONE RHOMBIC AND ONE STICKMAST ANTENNA OBSERVED IN SW PORTION OF AREA. APPROXIMATELY 115 VEHICLES OBSERVED.				
AREA C (IMMEDIATELY EAST OF AREA A) --- SECURED AREA CONTAINS 11 BARRACKS, 2 LARGE ADMINISTRATION BUILDINGS, A MULTIWING PROBABLE HOSPITAL, A MESS HALL, AND APPROXIMATELY 35 SUPPORT BUILDINGS. TWELVE VEHICLES OBSERVED.				
AREA D (IMMEDIATELY EAST OF AREA A AND SOUTH				

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
OF AREA C1 -- SECURED PROBABLE AGRICULTURAL CAMP, APPARENTLY ASSOCIATED WITH THE COMPLEX, CONTAINS 22 BARRACKS, 4 L-SHAPED BUILDINGS FORMING A MIDDLE COURTYARD, A LARGE H-SHAPED ADMINISTRATION/MESS HALL, AN I-SHAPED ADMINISTRATION BUILDING, A T-SHAPED MESS HALL, 17 SUPPORT, AND 10 AGRICULTURAL BUILDINGS, 15 POSSIBLE GREENHOUSES, AND 13 TENTS. TEN VEHICLES OBSERVED.				
AREA E (IMMEDIATELY SOUTH OF AREA A) -- SECURED PROBABLE POL STORAGE AREA CONTAINS 3 BARRACKS; 8 LARGE WAREHOUSE BUILDINGS, 10 STORAGE/SUPPORT BUILDINGS; 13 BURIED POL DRUM STORAGE SITES, AND APPROXIMATELY 60 LARGE AND NUMEROUS SMALL POL DRUMS.				
AREA F (.7 NM SW OF AREA A AND .5 NM SOUTH OF AREA B) -- PARTIALLY SECURED OCCUPIED 8-GUN MEDIUM AAA SITE CONTAINS 11 TENTS. SEVEN TENTS AND APPROXIMATELY 45 BUILDINGS OBSERVED. THROUGHOUT THE IMMEDIATE VICINITY ARE PROBABLY PART OF AN AGRICULTURAL CAMP.				
AREA G (1.5 NM WSW OF AREA A) -- SECURED STORAGE AREA CONTAINS 5 BARRACKS, 10 LARGE WAREHOUSES, ONE MESS HALL, 14 SMALL STORAGE/ SUPPORT BUILDINGS, AND UNIDENTIFIED MATERIALS IN OPEN STORAGE. SIX BARRACKS, A POSSIBLE ADMINISTRATION BUILDING, A MESS HALL, AND 4 SUPPORT BUILDINGS OBSERVED TO BE IMMEDIATELY OUTSIDE SECURED AREA.				
AREA H (1.2 NM WNW OF AREA A) -- FENCED POL OPEN STORAGE AREA CONTAINS ONE BUILDING AND				

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25X1A	City, Installation	Coordinates	WAC	Installation Numbers	
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	NUMEROUS POL DRUMS IN OPEN STORAGE.  TRANSPORTATION HEADQUARTERS REPORTED IN IPIR [REDACTED] IS REPORTED SEPARATELY AS THE LHASA ARMY GENERAL SUPPLY DEPOT WEST. [REDACTED]				
25X1A	25X1A				
	LHASA AREA, MILITARY INSTALLATION 2.3 NM WEST OF LHASA ON SOUTH SIDE OF LHASA--CHHUSHU ROAD. PARTIALLY SECURED AREA CONTAINS 10 BARRACKS, A LARGE SQUARE BUILDING WITH CENTER COURTYARD, 2 STORAGE BUILDINGS, 14 SMALL SUPPORT BUILDINGS, AND 3 BASKETBALL COURTS. NO VEHICLES OBSERVED. (AREA PREVIOUSLY REPORTED IN [REDACTED] AS THE LHASA ARMY GENERAL SUPPLY DEPOT WEST). [REDACTED]	2939N 09105E	0437		2-A2
	25X1A	25X1A			
	LHASA ARMY GENERAL SUPPLY DEPOT WEST 1.5 NM WNW OF LHASA ON NORTH SIDE OF LHASA--CHHUSHU ROAD. DEPOT CONTAINS 8 PROBABLE BARRACKS AND 4 ADMINISTRATION, 190 STORAGE/SUPPORT, 2 LARGE MONITOR-ROOF PROBABLE VEHICLE MAINTENANCE, AND 6 ADDITIONAL BUILDINGS (UNDER CONSTRUCTION). EXTENSIVE UNIDENTIFIED MATERIALS OBSERVED IN OPEN STORAGE. APPROXIMATELY 200 VEHICLES OBSERVED. (AREA PREVIOUSLY REPORTED IN [REDACTED] AS THE LHASA AREA, MILITARY INSTALLATION). [REDACTED]	2939N 09105E	[REDACTED]	25X1A	2-A3
	25X1A	25X1A			
					25X1

25X1TOP SECRET [REDACTED]

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
LHASA AREA, MILITARY CAMP TWO AREAS 1.2 NM NNW OF LHASA.  AREA A -- LARGE TENT ENCAMPMENT CONTAINS APPROXIMATELY 350 TENTS. TWENTY-FOUR TRUCKS OBSERVED.  AREA B (IMMEDIATELY NE OF AREA A) -- 8 COMPLETED BARRACKS/WAREHOUSE-TYPE BUILDINGS AND 16 ADDITIONAL BUILDINGS UNDER CONSTRUCTION. [REDACTED]	2939N 09106E	0437		2-A1
LHASA AREA, MILITARY CAMP 1.2 NM NW OF LHASA. SECURED AREA CONTAINS 8 BARRACKS, 2 ADMINISTRATION BUILDINGS, A MESS HALL, AND 4 ADMINISTRATION/SUPPORT BUILDINGS. [REDACTED]	2939N 09106E	0437		2-A6
LHASA, MILITARY INSTALLATION NW EDGE OF LHASA. SECURED AREA CONTAINS 5 BARRACKS, 5 LARGE ADMINISTRATION BUILDINGS, ONE MESS HALL, APPROXIMATELY 15 STORAGE/SUPPORT BUILDINGS AND 8 TENTS. [REDACTED]	2939N 09106E	0437		2-A7
LHASA AREA, MOTOR POOL TWO SEPARATELY SECURED AREAS ONE NM NNE OF LHASA.  AREA A -- 2 ADMINISTRATION, 5 VEHICLE STORAGE, AND 20 STORAGE/SUPPORT BUILDINGS. THIRTY [REDACTED]	2939N 09107E	0437		2-Z

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
TRUCKS OBSERVED.  AREA B (.4 NM SE OF AREA A) -- ONE LARGE H-SHAPED ADMINISTRATION BUILDING, ONE LARGE MONITOR-ROOF PROBABLE VEHICLE MAINTENANCE BUILDING, 9 STORAGE BUILDINGS, AND 16 TENTS. APPROXIMATELY 50 TRUCKS OBSERVED. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 1.2em; vertical-align: middle;"></span>		25X1A		
LHASA AREA, POSSIBLE MILITARY HEADQUARTERS APPROXIMATELY 2 NM NORTH OF LHASA. SECURED AREA CONTAINS 14 BARRACKS-TYPE, ONE LARGE MULTIWING, 5 STORAGE, AND 13 MISCELLANEOUS BUILDINGS AND A POSSIBLE RESERVOIR. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 1.2em; vertical-align: middle;"></span>	2941N 09106E	0437		2-0
SHANGGANG AREA, MILITARY OUTPOST TWO ENCLOSED AREAS ONE NM SE OF SHANGGANG ON THE LHASA--TEMO GOMPA ROAD.  AREA A (SOUTH OF ROAD) -- 7 BARRACKS-TYPE BUILDINGS.  AREA B (NORTH OF ROAD) -- 4 BARRACKS-TYPE BUILDINGS.  THREE POSSIBLE VEHICLES OBSERVED. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 1.2em; vertical-align: middle;"></span>	2947N 09153E	0437		25-A
ZAMSAR AREA, TENT CAMPS TWO TENT CAMPS IN ZAMSAR VICINITY. (CAMPS REFERENCED FROM ZAMSAR).  CAMP A (5 NM SSE AT 30-05N 090-36E) -- 2	3005N 09036E	0437		26-C
				25X1

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
MEDIUM PROBABLE TENTS AND 22 SMALL TENTS.  CAMP B (10 NM SSE AT 30-01N 090-40E) — 7 MEDIUM AND 3 SMALL TENTS; 3 POSSIBLE AW POSITIONS, ONE CARGO TRUCK, AND 3 UNIDENTIFIED PIECES OF EQUIPMENT. <span style="border: 1px solid black; display: inline-block; width: 250px; height: 1.2em; vertical-align: middle;"></span>		25X1A		
NAGCHHU DZONG ARMY BARRACKS NE EDGE OF NAGCHHU DZONG. ELEVEN SEPARATELY FENCED AREAS CONTAIN 16 BARRACKS OR STORAGE BUILDINGS, 29 QUONSET HUTS, 2 STORAGE SHEDS, 47 MISCELLANEOUS BUILDINGS, AND NUMEROUS PILES OF UNIDENTIFIED MATERIALS IN OPEN STORAGE. THIRTY-SEVEN VEHICLES OBSERVED IN ENTIRE AREA. <span style="border: 1px solid black; display: inline-block; width: 250px; height: 1.2em; vertical-align: middle;"></span>	3129N 09159E	25X1A	36	
NYALAM DZONG, MILITARY AREA APPROXIMATELY 30 TENTS OBSERVED AT NYALAM DZONG. OBLIQUITY PRECLUDES FURTHER INTERPRETATION. <span style="border: 1px solid black; display: inline-block; width: 250px; height: 1.2em; vertical-align: middle;"></span>	2810N 08558E	0438	24	
GIRANG DZONG ARMY BARRACKS ONE NM NW OF GIRANG DZONG. TRAIL-SERVED STRONGPOINT CONTAINS 5 PROBABLE BARRACKS AND FRESHLY DUG TRENCHES. <span style="border: 1px solid black; display: inline-block; width: 250px; height: 1.2em; vertical-align: middle;"></span>	2828N 08516E	25X1A	13	
TINGRI DZONG, MILITARY ACTIVITY IN TINGRI DZONG. ACTIVITY COMPRISSES 16 TENTS IN TINGRI DZONG, A POSSIBLE WEATHER STATION ON WEST SIDE OF TOWN AND SMALL STORAGE AREA WITH UNIDENTIFIED <span style="border: 1px solid black; display: inline-block; width: 250px; height: 1.2em; vertical-align: middle;"></span>	2834N 08638E	0438	4-B	

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
MATERIALS IN OPEN STORAGE IMMEDIATELY EAST OF TOWN. TWO TRUCKS OBSERVED ON EAST EDGE OF TOWN. [REDACTED]				
25X1A				
MENKHAP ME AREA, MILITARY AREA 7 NM SW OF MENKHAP ME ON MENKHAP ME---TINGRI DZONG ROAD. SIXTEEN TENTS AND ONE POSSIBLE TRUCK OBSERVED. [REDACTED]	2845N 08610E	0438		33
25X1A				
DUNA AREA, MILITARY STRONGPOINT 9 NM EAST OF DUNA. PARTIALLY WALLED AREA CONTAINS AT LEAST 12 SMALL BUILDINGS, A TOWER WITH PARAPET, 4 PROBABLE PILL-BOXES, AND A TRENCH SYSTEM. [REDACTED]	2800N 08922E	0438		16
25X1A				
CHONGDZA AREA, MILITARY INSTALLATION ONE NM NORTH OF CHONGDZA. A TRENCH SYSTEM WITH APPROXIMATELY 30 FIRING BAYS SURROUNDS 2 BARRACKS, ONE L-SHAPED SUPPORT BUILDING, A SMALL SHED, AND A BASKETBALL COURT. 25X1A [REDACTED]	2828N 08952E	0438		15
25X1A				
GYANGTSE ARMY BARRACKS SE EDGE OF GYANGTSE. MILITARY INSTALLATION COMPRISING 9 SEPARATE AREAS (6 SEPARATELY WALLED) INCLUDES 48 BARRACKS-TYPE BUILDINGS, 14 ADMINISTRATION-TYPE BUILDINGS, 7 WAREHOUSES, AND NUMEROUS MISCELLANEOUS BUILDINGS INCLUDING A POSSIBLE PRISON. SMALL PERSONNEL TRENCH WITH 16 FIRING BAYS	2855N 08936E		25X1A [REDACTED]	12-B
				25X1

25X1TOP SECRET

NPIC/R-353/63

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
OBSERVED ALONGSIDE ONE OF THE AREAS. TWO HIGH FREQUENCY RADIO STATIONS OBSERVED. ONE, .25 NM SE OF GYANGTSE, INCLUDES 11 STICKMASTS AND ONE CONTROL BUILDING AND THE OTHER, .75 NM SE OF GYANGTSE, INCLUDES 3 STICKMASTS AND ONE CONTROL BUILDING. TWO VEHICLES OBSERVED IN ONE OF THE AREAS. INCOMPLETE PHOTO COVERAGE PRECLUDES FURTHER INTERPRETATION.	25X1A			
GYANGTSE AREA, MILITARY INSTALLATION 4.5 NM NW OF GYANGTSE. INSTALLATION CONTAINS 9 BARRACKS, 2 ADMINISTRATION BUILDINGS, 2 STORAGE-TYPE BUILDINGS, 7 ASSOCIATED BUILDINGS, 2 MESS HALLS, 3 BUILDINGS UNDER CONSTRUCTION, AND 4 STORAGE BUNKERS. SEVEN VEHICLES OBSERVED.	2857N 08931E	0438	12-F	
DONGABA AREA, PROBABLE MILITARY CAMP U/C 2.8 NM WNW OF DONGABA. PROBABLE CAMP CONTAINS 7 BARRACKS-TYPE BUILDINGS AND A SECURED PROBABLE STORAGE BUILDING (ALL UNDER CONSTRUCTION) AND 2 TENT AREAS CONTAINING 22 TENTS.	2903N 08741E	0438	5-A	
ZHIKATSE ARMY BARRACKS SIX AREAS WITHIN A 2 NM RADIUS OF ZHIKATSE. AREA A (ADJACENT TO SE EDGE OF ZHIKATSE) -- SECURED, POSSIBLE HEADQUARTERS AREA CONTAINS	2915N 08853E	25X1A	2-B	

25X1

**TOP SECRET**

NPIC/R-353/63

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
14 BARRACKS, ONE LARGE U-SHAPED ADMINISTRATION BUILDING, AND 3 SUPPORT BUILDINGS.				
AREA B (.2 NM EAST OF AREA A) -- SECURED BARRACKS AREA CONTAINS 23 BARRACKS, 6 SUPPORT BUILDINGS, 7 TENTS, AND AN ADJACENT OPEN STORAGE AREA WITH 5 TRUCKS.				
AREA C (.75 NM SOUTH OF ZHIKATSE) -- ADMINISTRATION AREA CONTAINS 14 BUILDINGS AND APPROXIMATELY 8 TRUCKS.				
AREA D (1.5 NM SOUTH OF ZHIKATSE) -- 41 BARRACKS, 3 MESS HALLS, ONE ADMINISTRATION BUILDING, APPROXIMATELY 40 SUPPORT BUILDINGS, AN OPEN STORAGE AREA, AND 4 POSSIBLE VEHICLES.				
AREA E (2 NM SOUTH OF ZHIKATSE) -- MOTOR POOL CONTAINS 11 MEDIUM-TO-LARGE AND NUMEROUS SMALLER BUILDINGS AND APPROXIMATELY 25 TRUCKS.				
AREA F (ADJACENT TO NORTH EDGE OF ZHIKATSE) ---- SECURED BARRACKS AREA CONTAINS 16 BARRACKS, APPROXIMATELY 30 TENTS, UNIDENTIFIED MATERIAL IN OPEN STORAGE, AND FOOTINGS FOR ONE POSSIBLE BARRACKS AND ONE LARGE BUILDING.				
GYANGTSE AREA, BARRACKS AREA 10 NM NW OF GYANGTSE. AREA CONTAINS 10 BARRACKS, 7 SUPPORT BUILDINGS, AND 24 TENTS.	2901N 08929E	0438		12-E
ZHIKATSE AREA, TENT CAMP APPROXIMATELY 5 NM NE OF ZHIKATSE. CAMP	2919N 08900E	0438		2-F 25X1

25X1 TOP SECRET

NPIC/R-353/63

City, Installation	Coordinates	WAC	Installation Numbers		
			BE	NPIC	
CONTAINS 5 LARGE AND 10 SMALL TENTS. POSSIBLE RADAR TOWER PREVIOUSLY REPORTED IN [REDACTED] IS PROBABLY A 25X1A MONUMENT. [REDACTED]					
25X1A					
DORJELING AREA, MILITARY CAMP APPROXIMATELY 35 NM SW OF DORJELING ON ZHIKATSE--ZAMSAR ROAD. CAMP COMPRISSES 3 ADJACENT SECURED AREAS CONTAINING A TOTAL OF 6 PROBABLE BARRACKS, ONE H-SHAPED ADMINISTRATION BUILDING, AND APPROXIMATELY 10 STORAGE/SUPPORT BUILDINGS. TWO CARGO TRUCKS OBSERVED. [REDACTED]	2935N 09000E	0438	32		
25X1A					
YATUNG AREA, MILITARY STRONGPOINTS TWO MILITARY STRONGPOINTS ON TRAIL APPROXIMATELY 5 NM SSW OF YATUNG AT 27-24N 088-55E.	2725N 08852E	0553	1-B		
NORTH STRONGPOINT -- AT LEAST 7 UNIDENTIFIED BUILDINGS SURROUNDED BY FENCE OR WALL AND A TRENCH SYSTEM.					
SOUTH STRONGPOINT -- APPROXIMATELY 10 UNIDENTIFIED BUILDINGS SURROUNDED BY TRENCH SYSTEM.					
TRENCH SYSTEM OBSERVED ON RIDGETOP APPROXIMATELY 4 NM EAST OF STRONGPOINTS. [REDACTED]					
25X1A					
YATUNG ARMY BARRACKS THREE MILITARY AREAS AT YATUNG. (AREAS [REDACTED]	2728N 08854E	25X1A	[REDACTED]	1	25X1

25X1

**TOP SECRET**

NPIC/R-353/63

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
REFERENCED FROM CENTER OF YATUNG).				
AREA A (IMMEDIATELY SW) -- SECURED AREA CONTAINS 5 BARRACKS, ONE ADMINISTRATION BUILDING, AND 12 STORAGE/SUPPORT BUILDINGS.				
AREA B (IMMEDIATELY NORTH BETWEEN THE YATUNG-- PHARI DZONG ROAD AND THE KHANGPHU CHHU (RIVER)) -- 6 BARRACKS AND 2 PROBABLE ADMINISTRATION, 3 T-SHAPED, AND 12 STORAGE/ SUPPORT BUILDINGS.				
AREA C (IMMEDIATELY NE AND EAST OF THE YATUNG--PHARI DZONG ROAD) -- APPROXIMATELY 15 BARRACKS, ONE LARGE ADMINISTRATION BUILDING, AND APPROXIMATELY 15 STORAGE/SUPPORT BUILDINGS. TRENCH SYSTEM WITH APPROXIMATELY 5 FIRING BAYS OBSERVED TO THE IMMEDIATE NE ON A SMALL HILL.				
25X1A				
LARANG AREA, POSSIBLE MILITARY INSTALLATION 1.3 NM NORTH OF LARANG. WALLED SQUARE-SHAPED AREA, ENCIRCLED BY PERSONNEL TRENCH, CONTAINS A GUARD TOWER AT EACH CORNER, A LARGE L-SHAPED FLAT-ROOF BUILDING, AND SEVERAL SMALLER STRUCTURES. TWO BARRACKS UNDER CONSTRUCTION OBSERVED IMMEDIATELY SOUTH OF THE WALLED AREA.	2749N 08859E	0553		3
25X1A				
<u>ELECTRONICS/COMMUNICATIONS</u>				
LHASA AREA, MF COMMUNICATIONS SITE 7.5 NM ESE OF LHASA AND IMMEDIATELY SOUTH OF	2938N 09115E	0437	2-Y	
25X1				

25X1 TOP SECRET

NPIC/R-353/63

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
LHASA--DECHHEN DZONG HIGHWAY. SITE COMPRISSES A VERTICAL RADIATOR BROADCAST ANTENNA APPROXIMATELY 500 FT TALL AND A TRANSMITTER BUILDING WITHIN A CIRCULAR AREA (GROUND PLANE REFLECTOR) APPROXIMATELY 1,000 FT IN DIAMETER, A SINGLE CURTAIN ARRAY, AND 2 PROBABLE HORIZONTAL WIRE ANTENNAS. AN ADJACENT SECURED CONTROL AREA COMPRISSES A CONTROL BUILDING WITH 2 COOLING PONDS AND 9 SUPPORT OR MAINTENANCE BUILDINGS.				
25X1A				
LHASA AREA, HF RADIO RELAY RECEIVING STATION .9 NM NW OF LHASA. STATION CONTAINS 2 FISHBONE RECEIVING ANTENNAS EACH ARRANGED IN A 5-3-3-5 PATTERN, A CONTROL BUILDING, AND 3 SMALLER ASSOCIATED BUILDINGS.	2939N 09106E	0437		2-A5
25X1A				
GYANGTSE AREA, RADAR SITE ONE NM SOUTH OF GYANGTSE. EARLY-WARNING RADAR SITE INCLUDES ONE SCR-270 RADAR, ONE CONTROL VAN, ONE PROBABLE CROSS FORK RADAR ON VAN, AND 2 TENTS.	2854N 08936E	0438		12-C
25X1A				
<u>BASIC SERVICES</u>				
AN-TU-MAI-MA AREA, ROAD ROAD OBSERVED THROUGH SCATTERED CLOUDS EXTENDING GENERALLY SOUTH AND EAST FROM AN-TU-MAI-MA COAL MINING AREA (32-57N 091-37E) TO 32-47N 091-51E WHERE IT JOINS THE WEN-CHUAN--NAGCHHU DZONG ROAD. NO NEW CONSTRUCTION OR VEHICLES OBSERVED IN	3257N 09137E	0434	7	
25X1				

25X1 **TOP SECRET** 

NPIC/R-353/63

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
<u>CLOUD-FREE AREAS.</u> [REDACTED]	25X1A			
<u>YAB PASS--GYANGTSE ROAD</u> TWO-LANE, NATURAL SURFACE, SERVICEABLE ROAD OBSERVED FROM YAB PASS AREA TO GYANGTSE (28-57N 089-38E). NO NEW CONSTRUCTION ACTIVITY OBSERVED. <u>THREE TRUCKS OBSERVED.</u> [REDACTED]	2918N 09042E	0437		47
<u>LHASA--NAGCHHU DZONG ROAD</u> TWO-LANE, ALL-WEATHER, NATURAL SURFACE ROAD EXTENDS GENERALLY NW FROM LHASA TO ZAMSAR (30-06N 090-33E) AND THEN GENERALLY NE TO NAGCHHU DZONG (31-29N 091-57E). APPROXIMATELY 110 VEHICLES OBSERVED SCATTERED ALONG THE ROUTE. [REDACTED]	2939N 09106E	0437		2-U
<u>LHASA--TEMO GOMPA ROAD</u> IMPROVED 2-LANE NATURAL SURFACE ROAD EXTENDS FROM LHASA TO LIMITS OF PHOTO COVERAGE AT 29-44N 092-22E. NO NEW CONSTRUCTION OBSERVED. <u>FIVE TRUCKS OBSERVED.</u> [REDACTED]	2939N 09106E	0437		2-V1
<u>LHASA--TSETHANG ROAD</u> IMPROVED 2-LANE NATURAL SURFACE ROAD EXTENDS SW FROM LHASA AND CROSSES THE TOLONG CHHU (RIVER) AT 29-38N 091-00E BY AN APPROXIMATELY 220 FT SINGLE-LANE 3-SPAN BRIDGE (CENTER SPAN IS THROUGH-TRUSS, OUTER SPANS ARE DECK-TYPE). ROAD PARALLELS NORTH BANK OF KYI CHHU (RIVER) THROUGH THE YAB PASS TO 3 NM SW OF CHHUSHU	2939N 09106E	0437		2-X

25X1 TOP SECRET

NPIC/R-353/63

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
WHERE IT CROSSES THE TSANGPO (BRAHMAPUTRA) RIVER BY A 400 FT DECK-TYPE BRIDGE JOINING AN ISLAND CAUSEWAY. FERRY CONNECTS THE ISLAND WITH EASTERN BANK OF THE RIVER. ROAD CONTINUES EAST TO TSETHANG. APPROXIMATELY 20 VEHICLES OBSERVED.	25X1D		25X1A	
LHASA HYDROELECTRIC POWER PLANT NA-CHIN 9 NM EAST OF LHASA. PLANT COMPRISSES GENERATOR HALL WITH 5 PROBABLE GENERATORS. SUBSTATION IS ADJACENT TO PLANT. VISIBLE TAILRACE INDICATES PLANT IS PROBABLY ACTIVE. A PARTIALLY SECURED SUPPORT AREA TO THE NW CONTAINS 7 BARRACKS, 5 STORAGE/SUPPORT, AND ONE MESS HALL. NUMEROUS SMALL TENTS/SHEDS ARE WITHIN AND ADJACENT TO THIS AREA.	2939N 09116E			2-Y1
ZAMSAR AREA, REST AND REFUEL POINT 38 NM NW OF LHASA ON LHASA--NAGCHHU DZONG ROAD. INSTALLATION, ON BOTH SIDES OF ROAD, COMPRISSES 13 PROBABLE BARRACKS, 5 LARGE WAREHOUSE-TYPE BUILDINGS, 13 PROBABLE QUONSET HUTS, APPROXIMATELY 20 SMALL STORAGE/SUPPORT BUILDINGS, APPROXIMATELY 30 TENTS, AND A WATER STANDPIPE. NUMEROUS UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED IN SW SECTION OF INSTALLATION. TWENTY-FIVE CARGO TRUCKS OBSERVED. SECURED STORAGE AREA, APPROXIMATELY .5 NM NORTH OF INSTALLATION, CONTAINS 5 WAREHOUSE/SUPPORT BUILDINGS, PROBABLE POL IN DRUMS, AND	3008N 09033E	0437		26

25X1

TOP SECRET

NPIC/R-353/63

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
UNIDENTIFIED MATERIALS IN OPEN STORAGE. [REDACTED]				
ZHANGZHUNG LA, REST STOP IMMEDIATELY SOUTH OF ZHANGZHUNG LA (PASS) ON THE LHASA--NAGCHHU DZONG ROAD. WALLED AREA CONTAINS 3 BARRACKS AND 10 QUONSET HUTS. NINETEEN TRUCKS PARKED AT ENTRANCE. [REDACTED]	3051N 09137E	0437		65
NAGCHHU DZONG AREA, REST AND REFUEL POINT 38 NM NW OF NAGCHHU DZONG AND APPROXIMATELY 21 NM SE OF AMDO TSONAG TSHO (LAKE). AREA COMPRISSES 2 SMALL AREAS ON BOTH SIDES OF NAGCHHU DZONG--WEN-CHUAN ROAD.  AREA A (EAST SIDE OF ROAD) -- SECURED AREA CONTAINS 10 QUONSET HUTS AND 2 LARGE STORAGE/SUPPORT BUILDINGS. EIGHT SMALL TENTS OBSERVED OUTSIDE AREA.  AREA B (WEST SIDE OF ROAD) -- 3 SMALL STORAGE BUILDINGS, 11 SMALL TENTS, AND A SMALL SECURED AREA WITH ONE BUILDING. [REDACTED]	3151N 09136E	0437		36-F
NAGCHHU DZONG--WEN-CHUAN ROAD, BRIDGE U/C 36 NM NNW OF NAGCHHU DZONG. SINGLE-LANE 50 FT WOODEN DECK BRIDGE IN EARLY STAGE OF CONSTRUCTION OBSERVED ACROSS AN UNNAMED RIVER. A SMALL SECURED AREA CONTAINING ONE BUILDING AND ONE TENT OBSERVED JUST NORTH OF BRIDGE. (PREVIOUSLY REPORTED IN [REDACTED])	3158N 09137E	0437		36-J
	25X1A			25X1

25X1TOP SECRET

NPIC/R-353/63

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1A [REDACTED] AS THE AMDO TSONAG (LAKE) AREA, MILITARY AREA.) TWO CARGO TRUCKS OBSERVED FORDING RIVER IMMEDIATELY EAST OF BRIDGE. [REDACTED]				
25X1A NAGCHHU DZONG---WEN-CHUAN (CHINA) ROAD TWO-LANE APPARENTLY NATURAL SURFACE SERVICEABLE GRADED ROAD OBSERVED FROM NAGCHHU DZONG TO WEN-CHUAN VICINITY AT 33-17N 091-54E. TWO HUNDRED AND TWENTY-FOUR CARGO TRUCKS OBSERVED, MOST HEADING SOUTH. [REDACTED]	3130N 09200E	0437		36-I
25X1A TINGRI DZONG---JONGKHA DZONG ROAD U/C NEW ROAD CONSTRUCTION OBSERVED EXTENDING NW FROM TINGRI DZONG (28-33N 086-38E) TO JONGKHA DZONG (28-53N 085-18E). ROAD IS BEING REALIGNED AND IMPROVED TO 2-LANE BY FRONT-MOUNTED BLADE TRACTORS. SIX TENT CAMPS OBSERVED ALONG ROAD AS FOLLOWS -- TWELVE TENTS AT 28-44N 086-10E. FIVE TENTS AT 28-49N 086-15E. SEVEN TENTS AT 28-40N 086-23E. FOUR TENTS AT 28-35N 086-28E. APPROXIMATELY 18 TENTS AT 28-34N 086-32E. FOURTEEN TENTS AT 28-34N 086-36E. TWENTY-FIVE TRUCKS (20 IN CONVOY HEADING NW) AND 5 TRACTORS OBSERVED NEAR CONSTRUCTION ACTIVITY AT 28-49N 086-15E. THREE PROBABLE TRACTORS, 2 TRUCKS AND ONE PROBABLE ROAD GRADER OBSERVED DISPERSED ALONG ROAD 8 TO 15 NM NW OF TINGRI DZONG.	2833N 08638E	0438		4-D

25X1

**TOP SECRET**

NPIC/R-353/63

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1A [redacted]	2844N 08608E	0438		4-C
MENKHAP ME--KATMANDU (NEPAL) ROAD A PROBABLY SINGLE-LANE NATURAL SURFACE ROAD EXTENDS SOUTH FROM TINGRI DZONG--JONGKHA DZONG ROAD 7 NM SOUTH OF MENKHAP ME (28-33N 086-08E) TO LIMITS OF PHOTO COVERAGE 12 NM NORTH OF TIBET/NEPAL BORDER AT NYALAM DZONG (28-01N 085-57E). NO VEHICLES OBSERVED. [redacted]	2855N 08810E	0438		
SAKYA GOMPA--GARTOK ROAD AN APPROXIMATELY 75 NM STRETCH OF THIS NATURAL SURFACE, SINGLE-LANE, SERVICEABLE ROAD OBSERVED FROM 11 NM WEST OF CHOMBONG AT 29-18N 087-01E TO LINDUKDIH (28-57N 088-03E). A PROBABLE OPEN STORAGE AREA AND A 15-VEHICLE CONVOY OBSERVED 2.5 NM SE OF CHOMBONG AT 29-16N 087-12E. OBLIQUITY PRECLUDES FURTHER INTERPRETATION. [redacted]	2857N 08938E	0438		14
GYANGTSE--PHARI DZONG ROAD TWO-LANE, ALL-WEATHER NATURAL SURFACE ROAD OBSERVED FROM GYANGTSE TO PHARI DZONG (27-43N 089-08E). NO NEW CONSTRUCTION OR UNUSUAL MILITARY ACTIVITY OBSERVED. TWO VEHICLES OBSERVED HEADED SOUTH. [redacted]	2857N 08938E	0438		12-A
GYANGTSE--ZHIKATSE ROAD ROAD OBSERVED FROM GYANGTSE TO ZHIKATSE (29-15N 088-53E). CONSTRUCTION ACTIVITY	2857N 08938E	0438		12-G
				25X1

25X1TOP SECRET

NPIC/R-353/63

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1A REPORTED IN MISSION [REDACTED] HAS BEEN COMPLETED. NO VEHICLES OBSERVED. [REDACTED]				
SHAPGEDING AREA, ROAD BRIDGE .5 NM EAST OF SHAPGEDING. AN APPROXIMATELY 200 FT, SINGLE-LANE, DECK- TYPE ROAD BRIDGE CROSSES A TRIBUTARY OF THE TSANGPO (BRAHMAPUTRA) RIVER. [REDACTED] 25X1A	2908N 08822E	0438		19
ZHIKATSE--RINPHUNG DZONG ROAD TWO-LANE PROBABLE ALL-WEATHER NATURAL SURFACE ROAD EXTENDS GENERALLY EAST FROM ZHIKATSE FOLLOWING SOUTH BANK OF THE TSANGPO (BRAHMAPUTRA) RIVER TO A FERRY CROSSING AT 29-21N 089-37E, FROM THERE GENERALLY NE TO ZAMSAR (30-06N 090-33E). APPROXIMATELY 100 VEHICLES OBSERVED DISPERSED ALONG ROUTE (MOST HEADING EAST). [REDACTED] 25X1A	2915N 08852E	0438		2-G
ZHIKATSE--TINGRI DZONG ROAD SINGLE-LANE, ALL-WEATHER, NATURAL SURFACE ROAD CURRENTLY BEING REALIGNED AND IMPROVED. OBSERVED FROM ZHIKATSE TO TINGRI DZONG. TENT CAMPS FOR ROAD CREWS OBSERVED AS FOLLOWS -- SIXTEEN TENTS AND 15 TRUCKS ASSOCIATED WITH A BRIDGE IN EARLY STAGE OF CONSTRUCTION AT 28-35N 087-10E AND 7 TENTS ASSOCIATED WITH ANOTHER BRIDGE IN EARLY STAGE OF CONSTRUCTION AT 28-34N 087-08E. (THESE 2 CAMPS REPORTED IN IPIR 3230 AS THE SHEKAR DZONG, MILITARY ACTIVITY).	2915N 08853E	0438		2-H

25X1

TOP

SECRET

25X1

**TOP SECRET**

NPIC/R-353/63

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
FIVE TENTS AND AN UNIDENTIFIED VEHICLE AT 28-47N 087-16E. ELEVEN TENTS AT 28-51N 087-19E. FIVE TENTS AT 28-51N 087-22E. SEVEN TENTS AND 3 TRUCKS AT 28-54N 087-24E. THREE TENTS AT 28-55N 087-25E. TWO TENTS AT 29-07N 088-02E. NINE TENTS AT 29-12N 088-12E. EIGHT TENTS AT 29-12N 088-14E. THREE TENTS AT 29-11N 088-18E. POSSIBLE REFUELING POINT AT 28-33N 088-05E COMPRISING A PARTIALLY WALLED AREA CONTAINS UNIDENTIFIED MATERIAL IN OPEN STORAGE. TOTAL OF 95 TRUCKS, 4 UNIDENTIFIED VEHICLES AND 4 TRACTORS INCLUDING 3 CONVOYS OBSERVED -- ONE CONVOY OF 13 TRUCKS AND 4 UNIDENTIFIED VEHICLES OBSERVED AT 28-33N 087-05E AND THE OTHER 2 CONTAIN A TOTAL OF 60 TRUCKS HEADING WEST BETWEEN 29-04N 088-02E AND 29-08N 088-10E.				
25X1A				
DISHONG AREA, REST STOP 9 NM EAST OF DISHONG ON SOUTH BANK OF THE TSANGPO (BRAHMAPUTRA). REST STOP ADJACENT TO A FERRY CROSSING COMPRISES 3 SMALL SECURED AREAS CONTAINING A TOTAL OF 3 BARRACKS, ONE ADMINISTRATION BUILDING, 7 SMALL STORAGE/SUPPORT BUILDINGS, AND 2 AW POSITIONS ON HILL TO IMMEDIATE SW. SEVEN CARGO TRUCKS OBSERVED AT FERRY CROSSING.	2923N 08940E	0438	31	
25X1A				
UYUG AREA, REST STOP .5 NM SOUTH OF UYUG.	2924N 08936E	0438	31-A	25X1

15X1

TOP SECRET

NPIC/R-353/63

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
REST STOP CONTAINS ONE BARRACKS, ONE VEHICLE SHED, AND ONE SUPPORT BUILDING. SEVENTEEN CARGO TRUCKS OBSERVED PARKED ALONG ROAD ADJACENT TO REST STOP. [REDACTED]				
25X1A				
YATUNG--PHARI DZONG ROAD TWO-LANE ALL-WEATHER NATURAL SURFACE ROAD EXTENDS NE FROM YATUNG TO PHARI DZONG (27-44N 089-10E). ROAD GENERALLY FOLLOWS THE EAST BANK OF THE TROMO CHHU (RIVER). NO VEHICLES OBSERVED. [REDACTED]	2729N 08854E	0553		1-J
25X1A				
<u>STORAGE</u> LHASA AREA, STORAGE COMPLEX 2 NM NNE OF LHASA. COMPLEX COMPRISSES 3 LARGE SEPARATELY SECURED AND 2 SMALL UNSECURED AREAS CONTAINING A TOTAL OF 4 POSSIBLE BARRACKS, 150 STORAGE BUILDINGS, 5 ADMINISTRATION BUILDINGS, NUMEROUS SMALL SHEDS OR TENTS AND NUMEROUS PILES OF UNIDENTIFIED MATERIALS IN OPEN STORAGE. APPROXIMATELY 400 VEHICLES OBSERVED THROUGHOUT COMPLEX. 25X1A AREA PREVIOUSLY REPORTED IN [REDACTED] [REDACTED] AS THE LHASA AREA, MILITARY CAMP. [REDACTED]	2940N 09107E	0437		2-01
25X1A				
25X1A				
<u>URBAN COMPLEXES</u> LHASA COMPLEX COMPLEX, A MAJOR MILITARY AND TRANSPORTATION CENTER, APPROXIMATELY 10 SQ MI IN AREA,	2939N 09106E		25X1A	2
			[REDACTED]	

25X1 TOP SECRET [REDACTED]

NPIC/R-353/63

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
INCLUDES NUMEROUS LARGE MILITARY AREAS, 2 COMMUNICATIONS SITES, SEVERAL HOUSING AND HOSPITAL AREAS, AND NUMEROUS STORAGE AREAS. [REDACTED]	25X1A		25X1A	
NAGCHHU DZONG COMPLEX SMALL RESIDENTIAL TOWN, LESS THAN ONE SQ MI IN AREA ON THE LHASA--WEN-CHUAN ROAD, INCLUDES LARGE MILITARY AREA ON NE EDGE. [REDACTED]	3129N 09159E		[REDACTED]	36-G
TINGRI DZONG COMPLEX SMALL RESIDENTIAL COMPLEX, LESS THAN .5 SQ MI IN AREA, INCLUDES TENT CAMP, POSSIBLE WEATHER STATION, AND AN OPEN STORAGE AREA. [REDACTED]	2835N 08638E		25X1A [REDACTED]	4
TRANGSOTSE COMPLEX SMALL VILLAGE CONTAINS NO SIGNIFICANT INSTALLATIONS. [REDACTED]	2839N 08730E		25X1A [REDACTED]	3-A
GYANGTSE COMPLEX COMPLEX, APPROXIMATELY 1.5 SQ MI IN AREA, INCLUDES THE SMALL WALLED TOWN OF GYANGTSE, A MILITARY COMPLEX CONTAINING 7 SEPARATE AREAS, NUMEROUS RESIDENTIAL-TYPE BUILDINGS, A METEOROLOGICAL STATION, A PROBABLE HOSPITAL, AND A RADAR SITE. [REDACTED]	2857N 08938E		25X1A [REDACTED]	12
JONGKHA DZONG COMPLEX SMALL WALLED RESIDENTIAL TOWN ON	2900N 08515E		25X1A [REDACTED]	6 25X1

25X1 **TOP SECRET** 

NPIC/R-353/63

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
TRADUM--TINGRI DZONG ROAD. NO MILITARY ACTIVITY OBSERVED. <span style="border: 1px solid black; display: inline-block; width: 250px; height: 1.2em; vertical-align: middle;"></span>				
25X1A				
LHATSE DZONG COMPLEX COMPLEX, APPROXIMATELY .5 SQ MI IN AREA, DOES NOT APPEAR TO HAVE ANY MILITARY INSTALLATIONS OR ACTIVITY. SMALL ABANDONED TRENCH SYSTEM OBSERVED APPROXIMATELY ONE NM NORTH OF COMPLEX. <span style="border: 1px solid black; display: inline-block; width: 250px; height: 1.2em; vertical-align: middle;"></span>	2910N 08745E	0438		5
25X1A				
ZHIKATSE COMPLEX COMPLEX, APPROXIMATELY 1.5 SQ MI IN AREA, CONTAINS PRIMARILY RESIDENTIAL BUILDINGS, SEVERAL STORAGE AREAS, AND MILITARY BARRACKS AREAS TO NORTH, SOUTH AND EAST. <span style="border: 1px solid black; display: inline-block; width: 250px; height: 1.2em; vertical-align: middle;"></span>	2915N 08853E		25X1A	2
25X1A				
YATUNG VILLAGE SMALL AGRICULTURAL VILLAGE, LESS THAN ONE SQ MI IN AREA ON EAST BANK OF THE KHANGPHU CHHU (RIVER) AND ON THE YATUNG--PHARI DZONG ROAD, INCLUDES 3 SMALL MILITARY AREAS. <span style="border: 1px solid black; display: inline-block; width: 250px; height: 1.2em; vertical-align: middle;"></span>	2729N 08854E	0553		1-H
25X1A				
PHARI DZONG VILLAGE SMALL VILLAGE ON THE YATUNG--GYANGTSE ROAD INCLUDES APPROXIMATELY 200 SMALL RESIDENTIAL AND COMMERCIAL BUILDINGS, AN OLD FORT ON EAST EDGE OF VILLAGE, AND SMALL METEOROLOGICAL STATION IMMEDIATELY SOUTH OF THE FORT. <span style="border: 1px solid black; display: inline-block; width: 250px; height: 1.2em; vertical-align: middle;"></span>	2743N 08908E	0554		3-A
25X1A				
				25X1

25X1 **TOP SECRET**

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
<b>MISCELLANEOUS</b>				
ZHIKATSE AREA, PROBABLE AGRICULTURAL CAMP 5.5 NM NE OF ZHIKATSE. CAMP COMPRISSES 2 ROAD CONNECTED AREAS. (PREVIOUSLY REPORTED IN <span style="border: 1px solid black; display: inline-block; width: 100px; height: 1.2em; vertical-align: middle;"></span> AS ZHIKATSE UNIDENTIFIED INSTALLATION).	2920N 08858E	0438		2-E
AREA A -- ONE PROBABLE ADMINISTRATION BUILDING AND 2 LARGE AND ONE SMALLER BARRACKS-TYPE BUILDING.	25X1A			
AREA B (IMMEDIATELY WEST OF AREA A) -- 2 LARGE STORAGE BUILDINGS (ONE UNDER CONSTRUCTION), ONE SMALLER BUILDING, 2 SMALL SEMI-BURIED BUILDINGS, AND 18 TENTS. ONE CARGO TRUCK OBSERVED. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 1.2em; vertical-align: middle;"></span> 25X1A	25X1A			
				25X1

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## **SECTION II**

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO CHANGE IN FACILITIES FROM PREVIOUS TARGET DESCRIPTION. THE MISSION NUMBER SHOWN ON THE PHOTO REFERENCE LINE (E.G., NAC 9000) REFERS TO THE MCI WHICH CONTAINS THE MOST ADEQUATE DESCRIPTION OF THAT TARGET. MILITARY INSTALLATIONS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

25X1

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
-TIBET-				
<u>MILITARY INSTALLATIONS</u>				
GYANGTSE AREA, POSSIBLE BARRACKS [REDACTED] [REDACTED]	25X1A	2833N 08941E	0438	12-D
YATUNG AREA, MILITARY CAMP U/C [REDACTED] [REDACTED]	25X1A	2730N 08857E	0553	1-C
<u>ELECTRONICS/COMMUNICATIONS</u>				
GYANGTSE AREA, METEOROLOGICAL STATION [REDACTED] [REDACTED]	25X1A	2855N 08936E	0438	12-H
PHARI DZONG, POSSIBLE COMMUNICATIONS SITES [REDACTED] [REDACTED]	25X1A	2745N 08910E	0554	3-B
<u>BASIC SERVICES</u>				
ZHIKATSE AREA, ROAD BRIDGE [REDACTED] [REDACTED]	25X1A	2913N 08854E	0438	2-I

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### **SECTION III**

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

25X1TOP SECRET [REDACTED]

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
-TIBET-				
<u>MILITARY INSTALLATIONS</u>				
BONGRO AREA, PROBABLE MILITARY AREA [REDACTED]	3159N 09047E	0437		71
25X1A				
<u>INDUSTRY</u>				
AN-TU-MAI-MA AREA, COAL MINING [REDACTED]	3257N 09137E	0434		6
25X1A				

## INDEX

THIS INDEX PROVIDES A LISTING OF ALL TARGETS CONTAINED IN SECTIONS I, II, AND III. THE INDEX IS ARRANGED ALPHABETICALLY BY PLACE NAME WITHIN COUNTRY.

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25X1

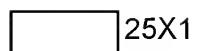
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**TOP SECRET**

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## APPENDIX

### EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES

#### COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for the area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned

by NPIC. Installation numbers, when used to reference an item, should be prefixed with the appropriate WAC number, since installation numbers are repeated from WAC to WAC. For example, there is an NPIC target number 0434-5 and an NPIC target number 0438-5. In each instance, the NPIC installation number is 5, but the installations appear on different WAC charts.

#### PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

#### CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (Clear); SC (Scattered Clouds); HC (Heavy Clouds); SC-HC (Scattered-to-heavy Clouds); H (Haze); CS (Cloud Shadow); SD (Semidarkness); O (Obliquity); S (Snow); and PQ (Poor Image Quality).

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